



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Richard L. Segar

Appln. No. : 10/010,169

Filed : November 13, 2001

Title : HGA BALLBOND ASSEMBLY WITH
WAFER PROCESS ASSEMBLY
FEATURES

Docket No. : I69.12-0502

Group Art Unit: 2652

Examiner: Miller, Brian
E.#6
1/29/04

RESPONSE

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 302264140 US

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JAN 16 2004

Sir:

REMARKS

Technology Center 2600

This is in response to the Office Action mailed on December 24, 2003. Applicant elects to have Group I, in particular to claims 1-5 and 7-22, prosecuted on the merits. Applicant traverses the grounds for restriction because the invention recited by claims 1-5 and 7-22 and the invention recited by claim 6 are not independent and distinct as required by 35 U.S.C. §121. Claim 6 depends from independent claim 4, which is classified in Group I by the Examiner, and includes all the limitations of claim 4.

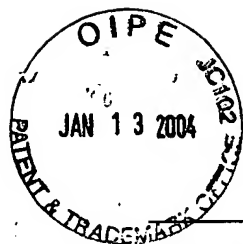
Respectfully submitted,

KINNEY & LANGE, P.A.

Date: 1/13/04

By: Gayle A. BushGayle A. Bush, Reg. No. 52,677
THE KINNEY & LANGE BUILDING
312 South Third Street
Minneapolis, MN 55415-1002
Telephone: (612) 339-1863
Fax: (612) 339-6580

GAB:amh



01-14-

2652

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EXPRESS MAIL COVER SHEET

Mail Stop Non-Fee Amendment
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Alexandria, VA 22313-1450

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Sir:

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and Trademark Office on the date shown below:

1. Postcard
2. Fee Transmittal
3. Response

RECEIVED

JAN 16 2004

Technology Center 2600

Respectfully submitted,

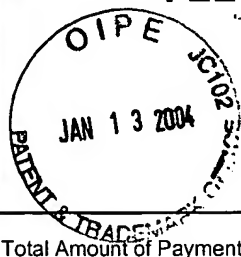
KINNEY & LANGE, P.A.

Date: 1/13/04

By Gayle A. Bush

Gayle A. Bush, Reg. No. 52,677
THE KINNEY & LANGE BUILDING
312 South Third Street
Minneapolis, MN 55415-1002
Telephone: (612) 339-1863
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FEE TRANSMITTAL



Total Amount of Payment \$-0-

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed

2. ☐ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$-0-

2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below	Fee Paid
Total	<u>22</u>	-	<u>22</u>	= <u>0</u> x <u>18</u>	= <u>0</u>
Indep.	<u>3</u>	-	<u>3</u>	= <u>0</u> x <u>86</u>	= <u>0</u>
Multiple Dependent Claims				=	

Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent Claim
1204	86	2204	43	Reissue Independent Claims Over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$-0-

Complete if Known

Application No.	10/010,169
Filing Date	November 13, 2001
First Named Inventor	Richard L. Segar
Group Art Unit	2652
Examiner Name	Miller, Brian E.
Atty. Docket Number	169.12-0502

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3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	-
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	-
1053	130	1053	130	Non-English specification	-
1812	2,520	1812	2,520	For Filing a Request for Reexamination	-
1251	110	2251	55	Extension for reply within first month	-
1252	420	2252	210	Extension for reply within second month	-
1253	950	2253	475	Extension for reply within third month	-
1254	1,480	2254	740	Extension for reply within fourth month	-
1255	2,010	2255	1,005	Extension for reply within fifth month	-
1402	330	2402	165	Filing a brief in support of an appeal	-
1403	290	2403	145	Request for oral hearing	-
1814	110	2814	55	Terminal Disclaimer Fee	-
1452	110	2452	55	Petition to revive - unavoidable	-
1453	1,330	2453	665	Petition to revive - unintentional	-
1501	1,330	2501	665	Utility/Reissue issue fee	-
1502	480	2502	240	Design issue fee	-
1460	130	1460	130	Petitions to the Commissioner	-
1807	50	1807	50	Petitions related to provisional applications	-
1806	180	1806	180	Submission of Information Disclosure Statement	-
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	-
1801	770	2801	385	Request for Continued Examination (RCE)	-

Other fee (specify) _____

Subtotal (3) \$-0-

Signature

Gayle A. Bush
Gayle A. Bush

Reg. No.

52,677

Date

1/13/04

Deposit Account No.

11-0982